

| Funder | Project Title | Funding | Institution |
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| Brain & Behavior Research Foundation | Dissecting the Human Magnocellular Visual Pathway in Perceptual Disorders | \$0 | New York University |
| Brain & Behavior Research Foundation | The Role of Sensory Over-responsivity in the Development of Anxiety in Children With and Without Autism | \$0 | Duke University Medical Center |
| Brain & Behavior Research Foundation | The Impact of Sleep Disturbance During Development on Autism-like Social Behavior in Voles | \$17,500 | Portland VA Research Foundation; Oregon Health and Science University |
| Department of Defense - Army | Regulatory Immune Mechanisms and Gastrointestinal Comorbidity in ASD | \$0 | The Regents of the University of California Davis |
| Department of Defense - Army | IMAGING DEPRESSION IN ADULTS WITH ASD | \$0 | State University of New York, Stony Brook |
| Autism Research Institute | Dysbiosis at birth as a model for increased risk of autism | \$25,000 | MIND Institute |
| Autism Speaks | Physiological response patterns in children with ASD to predict internalizing symptoms | \$32,000 | Vanderbilt University |
| Health Resources and Services Administration | Does Food Addiction Mediate the Relationship between BMI and ASD? | \$0 | George Washington University |
| Health Resources and Services Administration | RCBA - Exercise; secondary analyses | \$0 | Lurie Center |
| Health Resources and Services Administration | Diagnosis of Psychological Distress and Anxiety among Children with Intellectual Disability and Autism by Clinicians in Developmental-Behavioral Pediatrics, Child Psychiatry and Psychology: A Qualitative study. | \$0 | Albert Einstein College of Medicine |
| Health Resources and Services Administration | RCBA - Seizure; secondary analyses | \$0 | Cincinnati Children's Hospital Medical Center |
| National Institutes of Health | Immune Regulation and Gastrointestinal Co-Morbidity in Autism Spectrum Disorders | \$325,775 | University of California at Davis |
| National Institutes of Health | Mosaicism in Focal Cortical Dysplasias Spectrum Seen in Neuropsychiatric Disease | \$967,385 | University of California, San Diego |
| National Institutes of Health | Shared and Distinct Developmental Pathways to ADHD and Autism Spectrum Disorder | \$247,094 | University of California at Davis |
| National Institutes of Health | Behavioral and Neurobiological Phenotyping of ASD with Megalencephaly | \$467,981 | University of California at Davis |
| National Institutes of Health | Creation and Evaluation of iPSCs from Children with ASD with Megalencephaly | \$436,429 | University of California at Davis |
| National Institutes of Health | Attentional, Temperamental, and Physiological Process Underlying Anxiety in Preschoolers with ASD | \$776,151 | Yale University |
| National Institutes of Health | Gastrointestinal Comorbidities in Autism Spectrum Disorders | \$217,735 | University of Miami Coral Gables |
| National Institutes of Health | Genetic Modifiers of Seizure Disorders in Fragile X Syndrome | \$275,509 | Emory University |
| National Institutes of Health | Exploring Novel Epilepsy Pathways | \$50,430 | University of Iowa |
| National Institutes of Health | Sleep and Neurodevelopment Service | \$1,371,686 | National Institute of Health - Intramural |
| National Institutes of Health | Dysregulation of Protein Synthesis in Fragile X Syndrome and Other Developmental Disorders | \$1,582,883 | National Institute of Health - Intramural |
| National Institutes of Health | Neurobiology of Aggression Comorbidity in Autism | \$432,500 | Beth Israel Deaconess Medical Center |
| National Institutes of Health | Mechanisms of Synapse Remodeling in TSC | \$126,066 | Boston Children's Hospital |
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| National Institutes of Health | Synaptic Pathophysiology of the 16p11.2 Microdeletion Mouse Model | \$531,026 | Massachusetts Institute of Technology |
| National Institutes of Health | Genetics of Conotruncal Defects and Associated Neurodevelopmental Outcomes | \$453,446 | Icahn School of Medicine at Mount Sinai |
| National Institutes of Health | Molecular Mechanism of Hippocampal Network Excitability in a Novel, In Vivo Model of Tuberous Sclerosis Complex | \$335,999 | Wake Forest University Health Sciences |
| National Institutes of Health | Neural Signatures, Developmental Precursors, and Outcomes in Young Children with ASD and ADHD | \$466,171 | Duke University |
| National Institutes of Health | Developing Measures for Community-Based Research on Trauma and Related Conditions in ASD | \$133,492 | Drexel University |
| National Institutes of Health | Emergence, Stability and Predictors of Anxiety in Fragile X Syndrome | \$613,689 | University of South Carolina at Columbia |
| National Institutes of Health | Examining Stress and Arousal Across Pubertal Development in ASD | \$488,319 | Vanderbilt University Medical Center |
| National Institutes of Health | Signaling Mechanisms Underlying Epilepsy and Autism Comorbidity | \$415,500 | Baylor College of Medicine |
| National Institutes of Health | Structural and Behavioral Impact of ASD-Associated Variants of NRXN1 in Drosophila Melanogaster | \$63,154 | Baylor College of Medicine |
| National Institutes of Health | Mechanisms of Epilepsy in Human Neurodevelopmental Disorders: Focus on Phelan-McDermid Syndrome | \$228,500 | University of Utah |
| National Institutes of Health | Investigating the Mechanism of Optic Nerve Hypoplasia Associated with CASK Mutation | \$402,500 | Virginia Polytechnic Inst and St Univ |
| National Institutes of Health | Shank3 in Autism and Sleep Disturbances | \$208,774 | Washington State University |
| Simons Foundation | Molecular mechanisms of sensory transduction in the gut | \$150,000 | The Regents of the University of California, San Francisco (Contracts & Grants) |
| Simons Foundation | Neurophysiological impact of abnormal infant sleep in 16p11.2 deletion mice | \$92,669 | The University of Iowa |
| Simons Foundation | Sleep-dependent synapse remodeling during development and in Rett syndrome | \$150,000 | University of North Carolina at Chapel Hill (Chapel Hill, NC) |
| Simons Foundation | Neural mechanisms underlying sleep disturbances in autism spectrum disorder | \$82,500 | The Trustees of the University of Pennsylvania |
| Simons Foundation | Sleep EEG abnormalities in toddlers with regressive or classical autism | \$0 | Ben-Gurion University of the Negev |
| National Science Foundation | UNS: GARDE: Research to Quantify the Health and Development of Children with Disabilities Around the Clock | \$0 | Kansas State University |
| The NJ Governor's Council for Medical Research and Treatment of Autism (NJMRTA) | A Role For Semaphorin Functions In Cortico-Basal Ganglia Development, Repetitive Behavior, And Autism Spectrum Disorder | \$0 | Rutgers University, Biomedical and Health Sciences (RBHS) |
| FRAXA Research Foundation (FRAXA) | Altered Sleep in Fragile X Syndrome: Basis for a Potential Therapeutic Target | \$0 | National Institute of Health - Intramural |
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| FRAXA Research Foundation (FRAXA) | Preclinical Testing of Sleep-Wake Patterns as an Outcome Measure for Fragile X | \$0 | University of Wisconsin at Madison |

